

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jiang Ding et al.

Examiner: Unknown

Certificate

Patent No.: 6,993,389

Group Art Unit: 3736

MAY 0 3 2006

Issue Date: January 31, 2006

Docket No: 279.A91US1

of Correction

Title: IDENTIFYING HEART FAILURE PATIENTS SUITABLE FOR RESYNCHRONIZATION

THERAPY USING QRS COMPLEX WIDTH FROM AN INTRACARDIAC ELECTROGRAM

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

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X Request for Certificate of Correction.

X Certificate of Correction Form - PTO-1050 (in duplicate)

X A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

ric N. Olson

Customer No: 21186

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Name: Suneel Arora

Reg. No.42,267 SA:CMG:eno

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Nama

Signature

Patent 6,993,389

PATENT

IN UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

6,993,389

Docket No: 279.A91US1

Issue Date:

January 31, 2006

Patentee: Jiang Ding et al.

Confirmation No.: 3032

Sustomer No.: 21186

IDENTIFYING HEART FAILURE PATIENTS SUITABLE FOR

RESYNCHRONIZATION THERAPY USING QRS COMPLEX WIDTH FROM AN

INTRACARDIAC ELECTROGRAM

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

As the error is that of the Patent Office, it is believed that no fee is due.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No.19-0743.

> Respectfully Submitted JIANG DING ET AL. By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

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Date: April 26, 2006

Suneel Arora

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO

: 6,993,389

Page (1) of 1

DATED

: January 31, 2006

INVENTOR(S)

: Ding et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 11, line 29, in Claim 18, delete "threshold." and insert - - threshold, wherein the detection module and processing module are contained in a heart stimulation device that is electrically connected to the electrode, and wherein when the interval is greater than the threshold, the heart stimulation device sets a paced atrio-ventricular delay to less than an intrinsic atrio-ventricular delay of the patient. - -, therefor.

In column 11, line 63, in Claim 29, after "18," insert - - wherein - -.

In column 12, line 16, in Claim 31, delete "threshold." and insert - - threshold, wherein the means for detecting and means for computing and comparing are contained in a heart stimulation device that is electrically connected to an electrode, and wherein when the interval is greater than the threshold, the heart stimulation device sets a paced atrioventricular delay to less than an intrinsic atrio-ventricular delay of the patient. - -, therefor.

MAILING	ADDRESS	OF	SENDER	₹:
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SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A. P.O. BOX 2938 Minneapolis, MN 55402

Atty Docket No: 279.A91US1

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UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

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